

www.lemo.com

HGG.00.304.CLNP

SUMMARY

Wires

Low voltage 4



Image is for illustrative purpose only

Series 00

Termination type Female print PCB

IP rating 68

AWG wire size 34.00 - 28.00

Cable Ø 0.00 - 0.00 mm

Status active

Matching parts FGG.00.304.CLAD22

Download

Request a quote
PCB Eagle Pattern
PCB Altium Pattern
PCB KiCad Pattern

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model HG*: Fixed receptacle, nut fixing, watertight or vacuum-tight

Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

Housing Material

Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290]

brass latch sleeve and mid pieces

Variant P: Watertight

Weight 3.70 g

Performance

Configuration 00.304 : 4 Low Voltage
Insulator L: PEEK (UL 94 / V-0/1.5)

Rated Current 2 Amps

Specifications

Contact Type: Print (straight)

Vtest (contact-shell): 650 V (AC), 920 V (DC) Vtest (contact-contact): 800 V (AC), 1130 V (DC)

Others

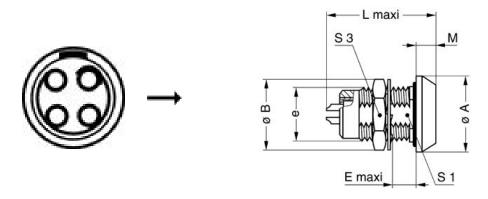
Temp (min / max): -20° C / $+100^{\circ}$ C

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Salt Spray Corrosion: >1000 hr

Pressure: 60 bars

DRAWINGS





Dimensions

	А	В	Е	L	м	S 3	e
mm.	11	10.3	8	18	1.5	9	M7x0.5
in.	0,43	0,41	0,31	0,71	0,06	0,35	

RECOMMENDED BY LEMO

Tools

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

LEMO:

HGG.00.304.CLNP